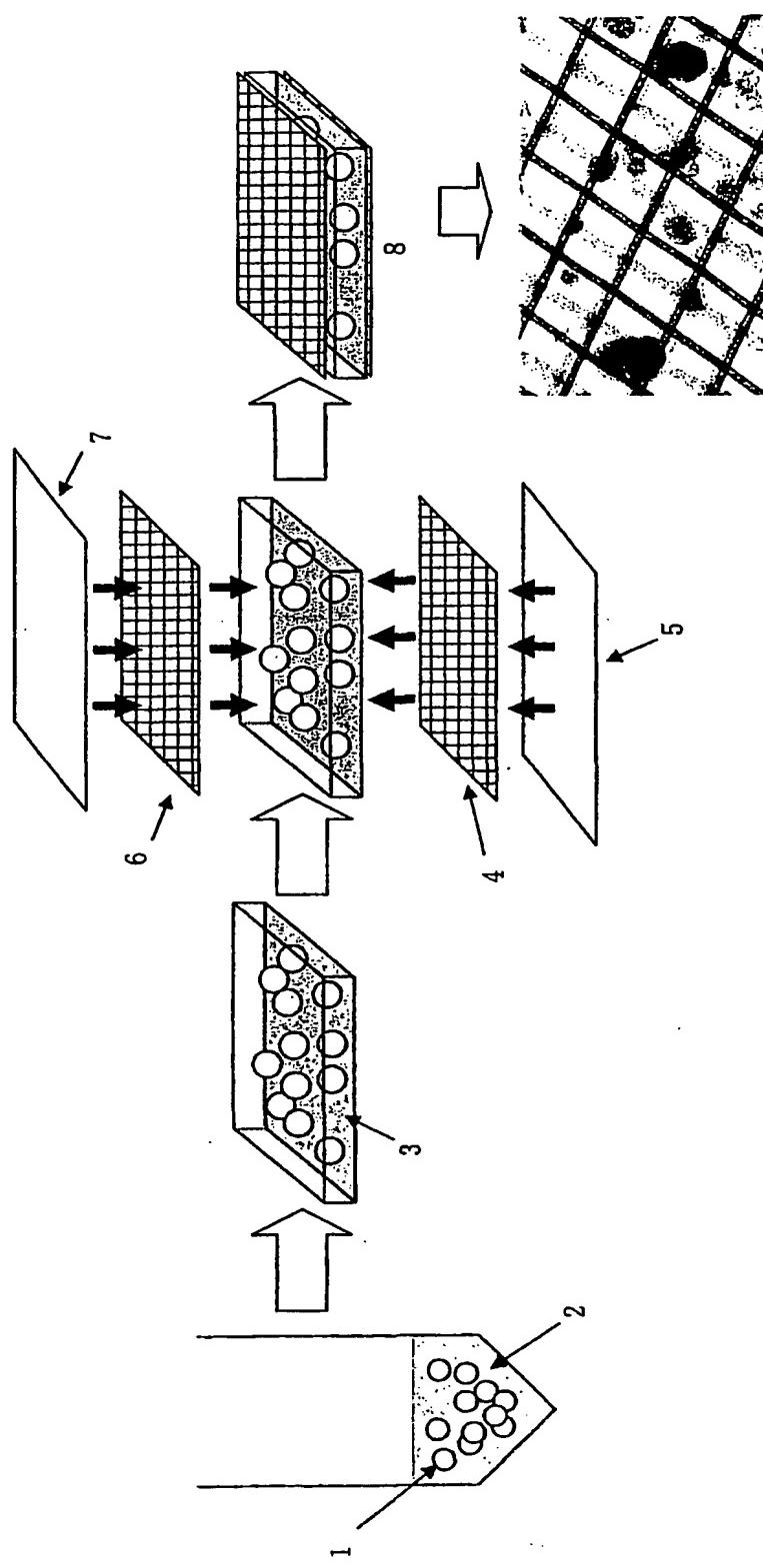


Fig. 1



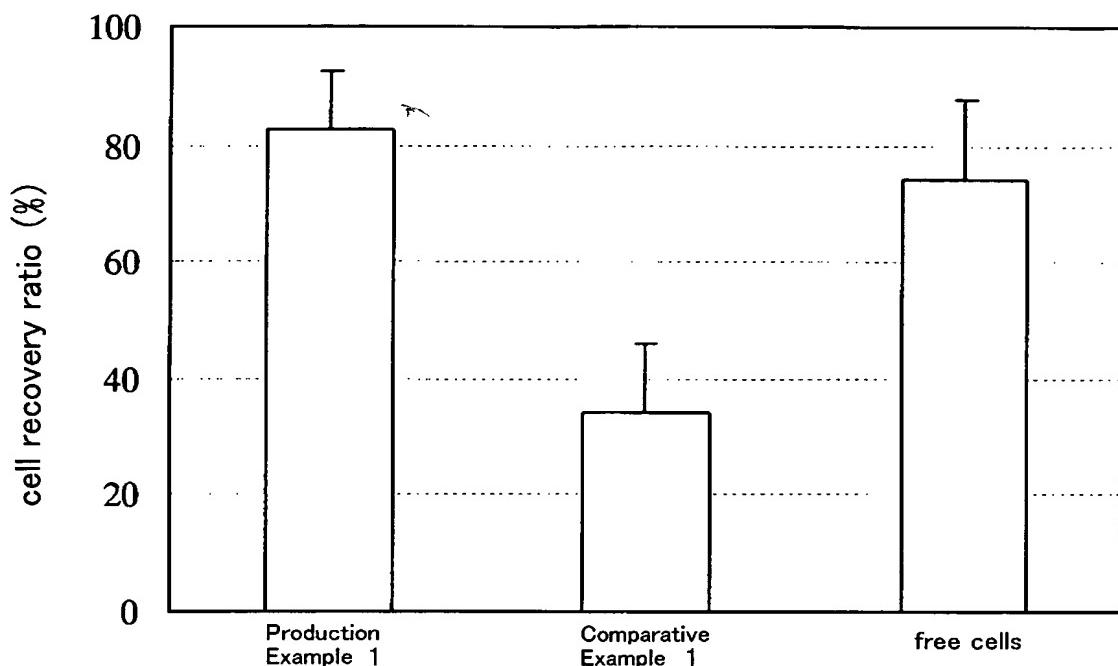
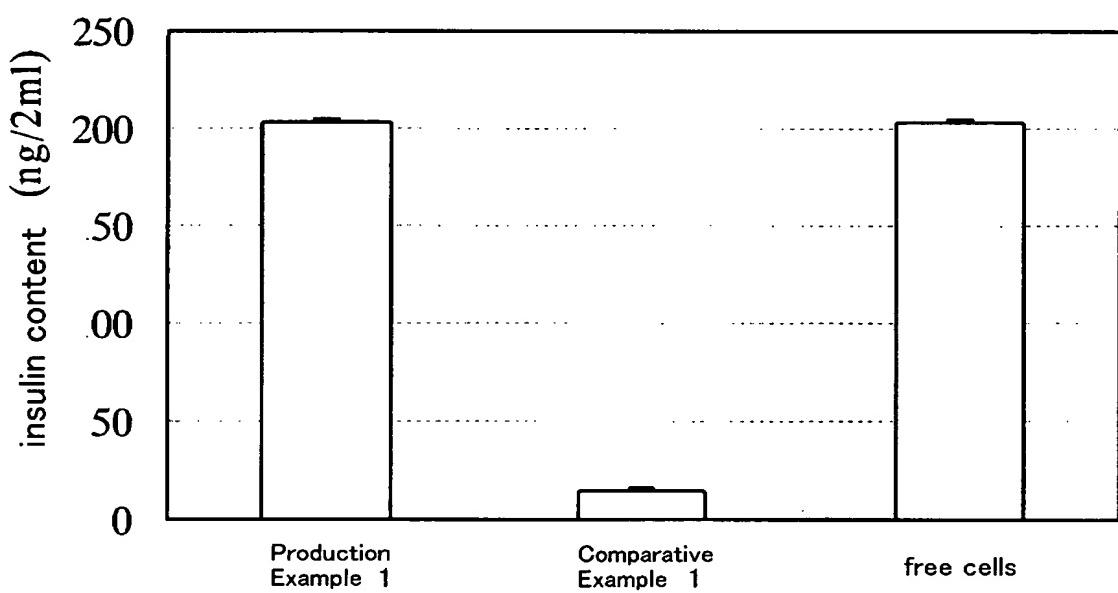
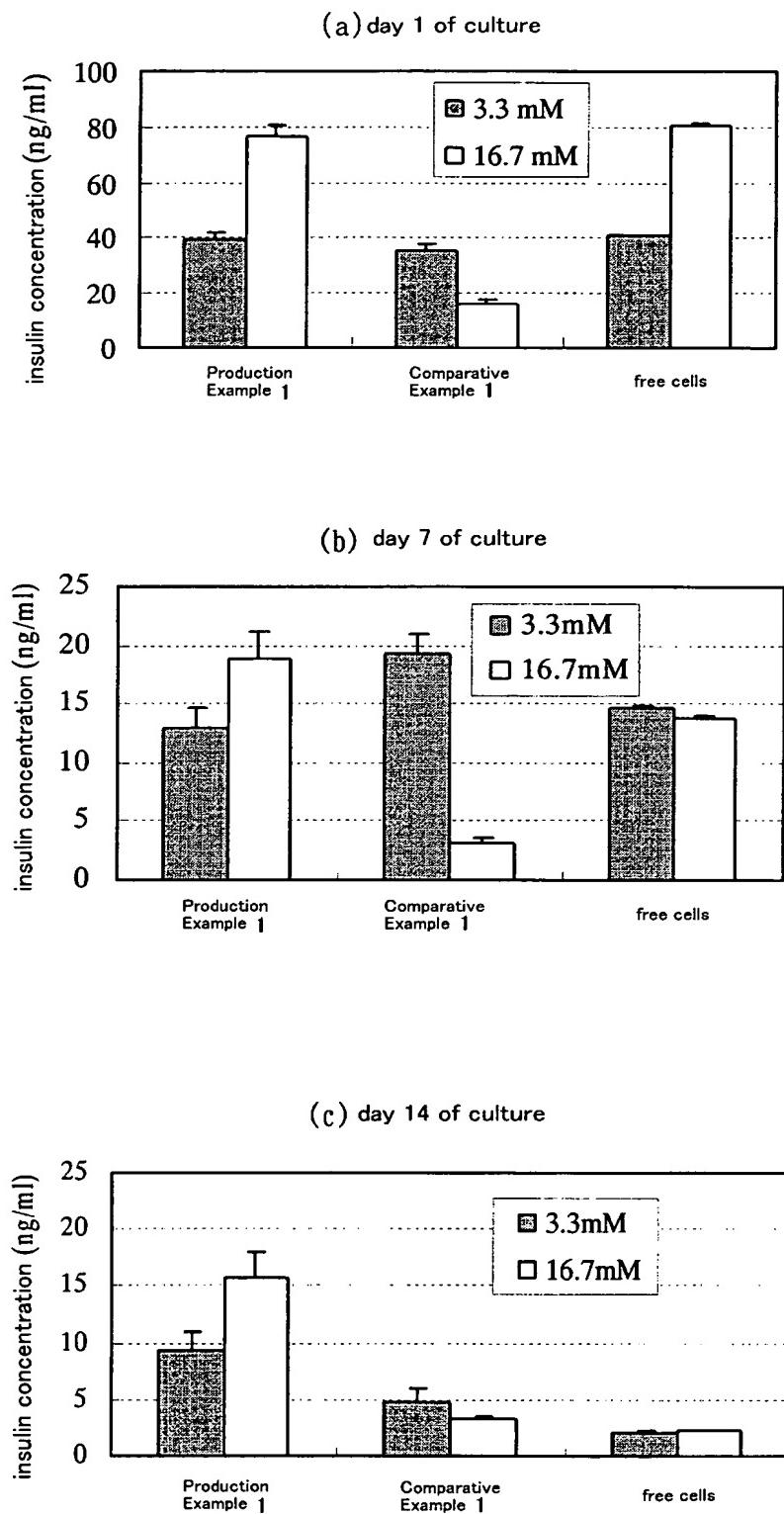
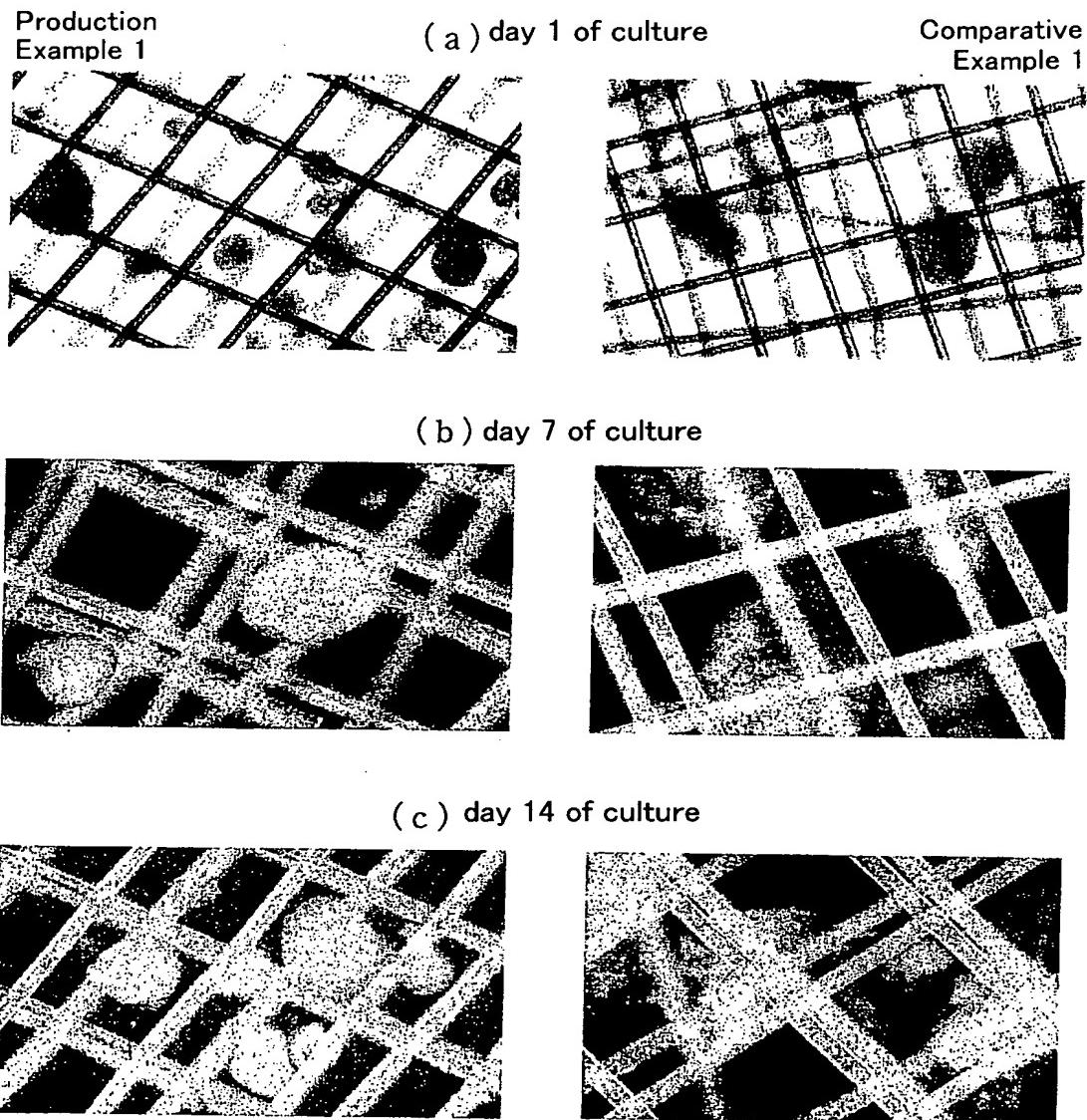
**Fig. 2****Fig. 3**

Fig. 4



**Fig. 5**

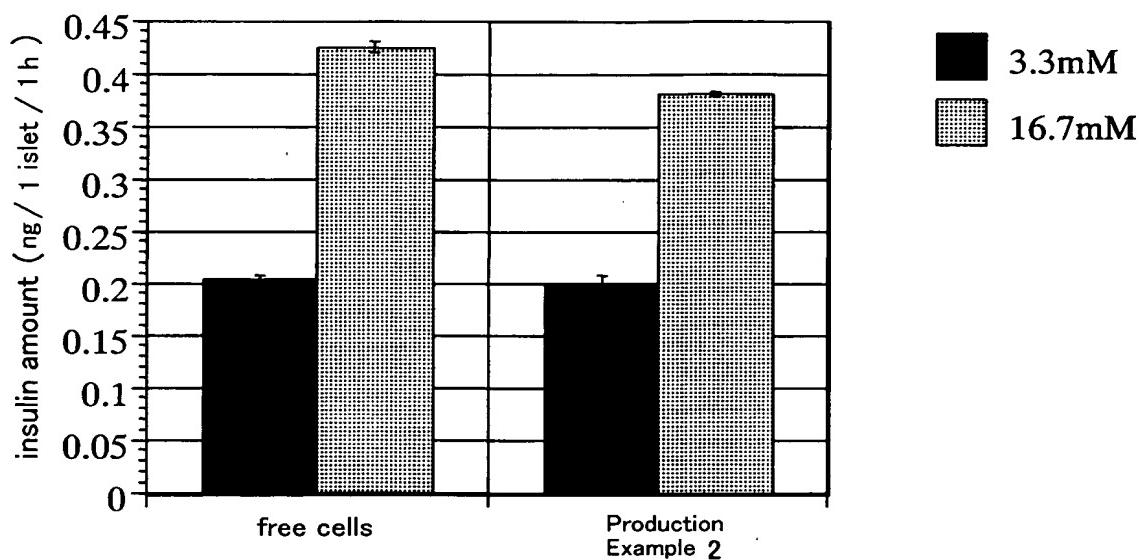
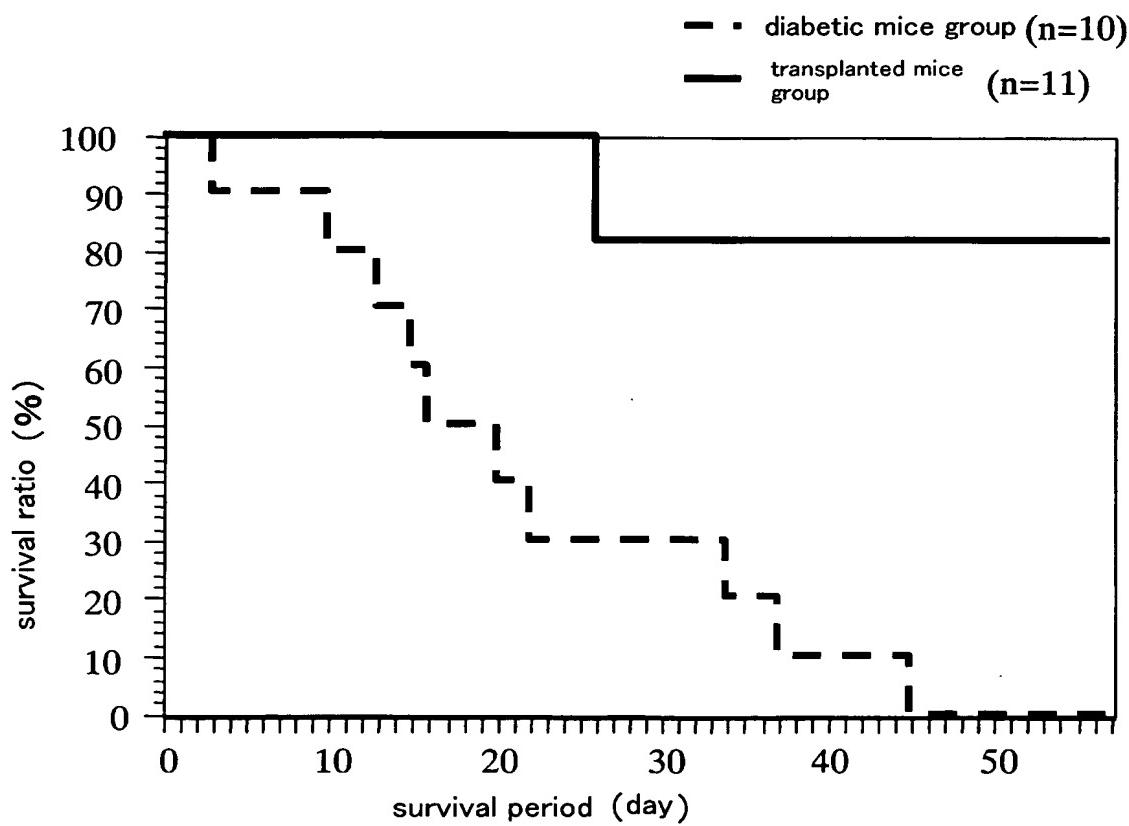
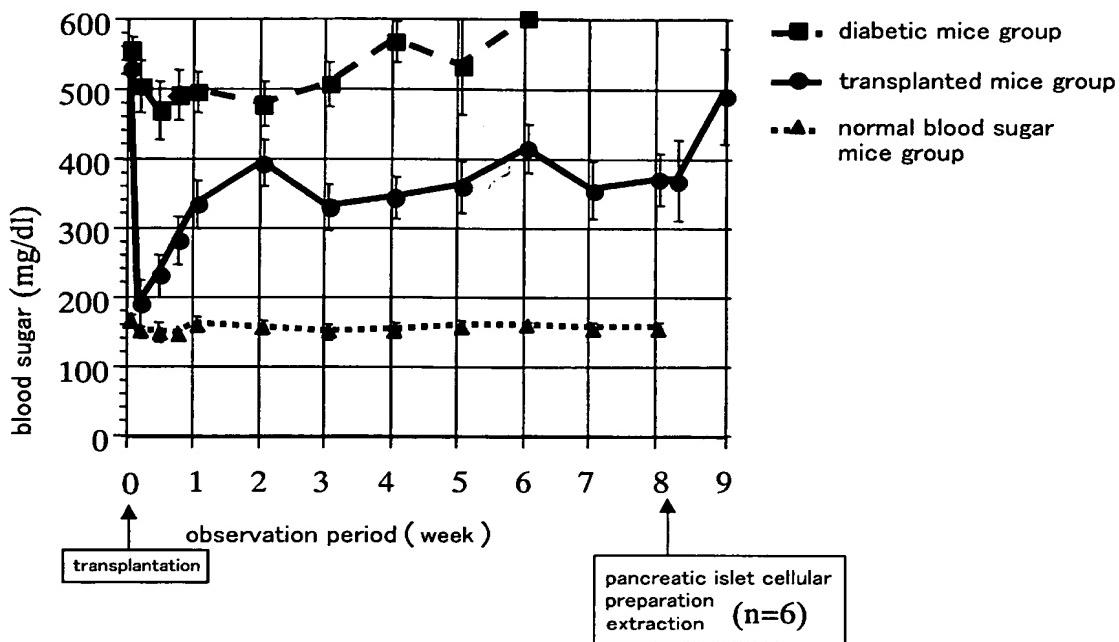
**Fig. 6****Fig. 7**

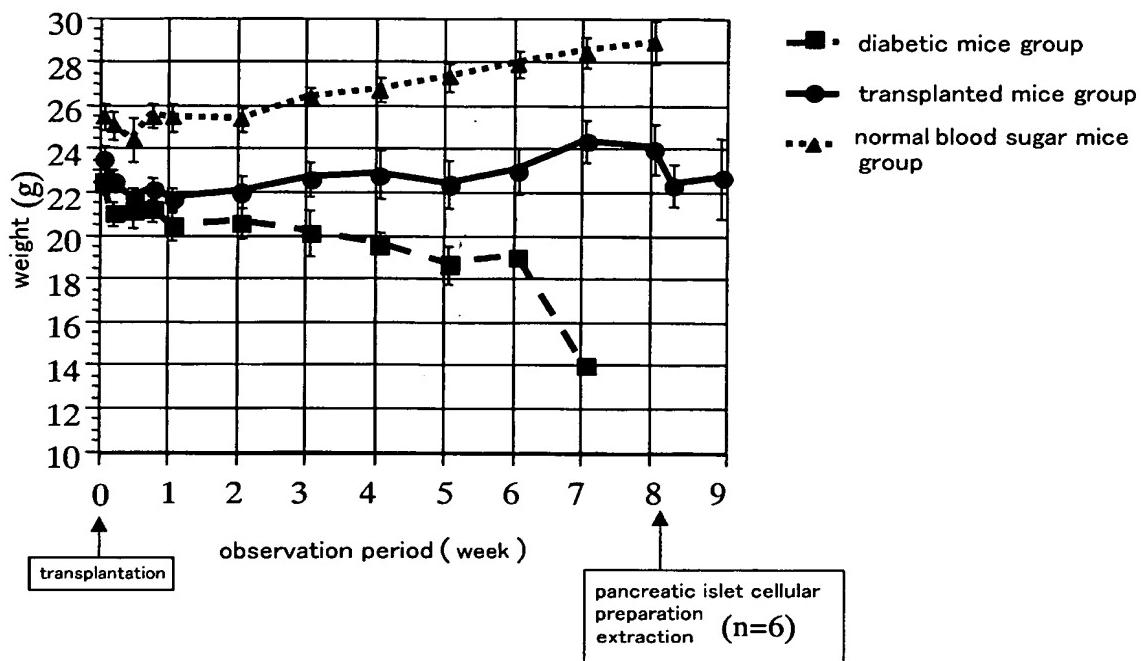
Fig. 8



change of the number  
of mice (n)

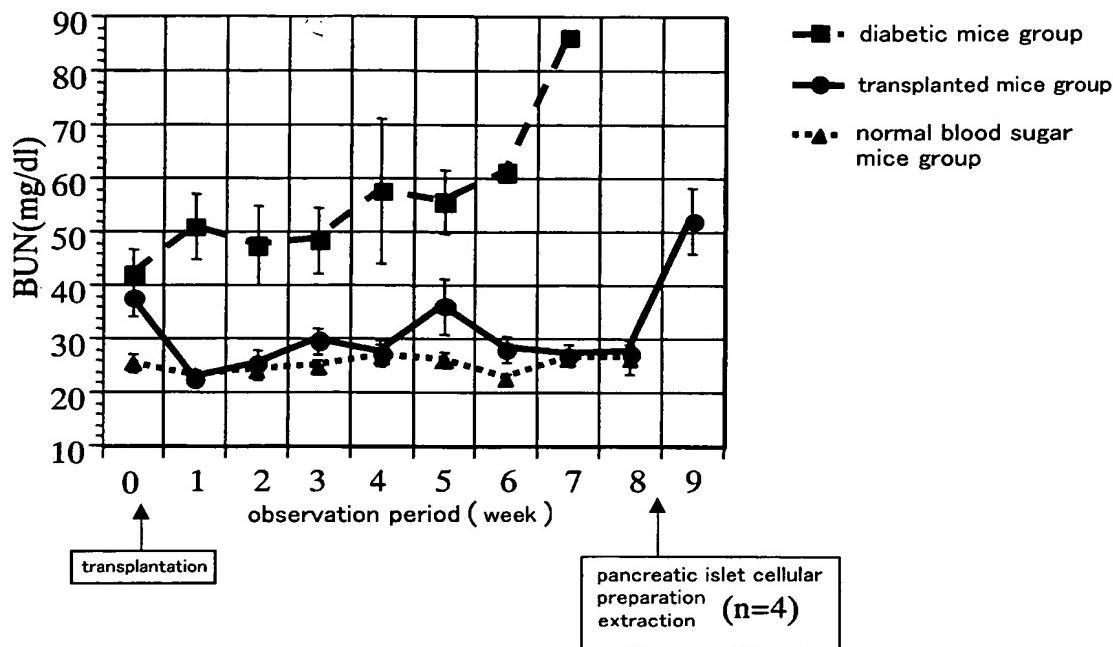
	before	day 1	day 3	5 1 week	2 weeks	3 weeks	4 weeks	5 weeks	6 weeks	7 weeks	8 weeks
diabetic mice group	14	12	12	12	13	11	8	5	3	1	0
transplanted mice group	16	16	16	16	16	14	13	11	11	10	9
normal blood sugar mice group	11	11	7	8	11	11	11	11	10	10	9

Fig. 9



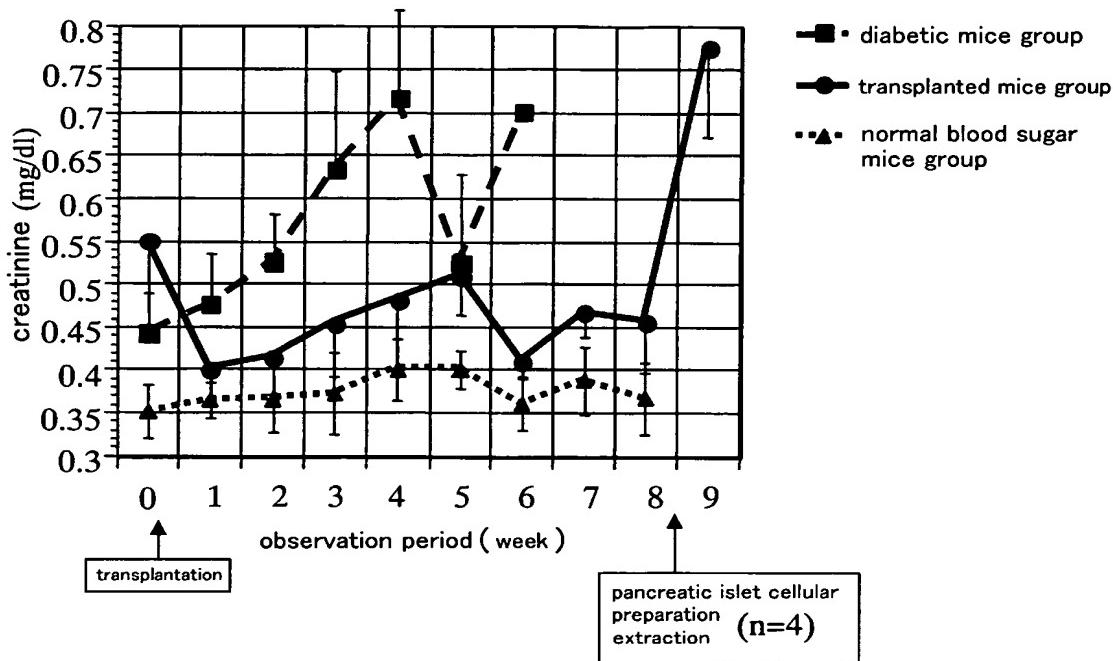
change of the number of mice (n)	before day 1 day 3 day 5 1week 2weeks 3weeks 4weeks 5weeks 6weeks 7weeks 8weeks											
	diabetic mice group	transplanted mice group	normal blood sugar mice group	transplanted mice group	normal blood sugar mice group	transplanted mice group	normal blood sugar mice group	transplanted mice group	normal blood sugar mice group	transplanted mice group		
diabetic mice group	14	12	12	12	13	12	8	5	3	1	1	0
transplanted mice group	16	16	16	16	16	14	13	11	11	10	9	9
normal blood sugar mice group	11	11	7	8	11	11	11	11	10	10	9	9

Fig. 10



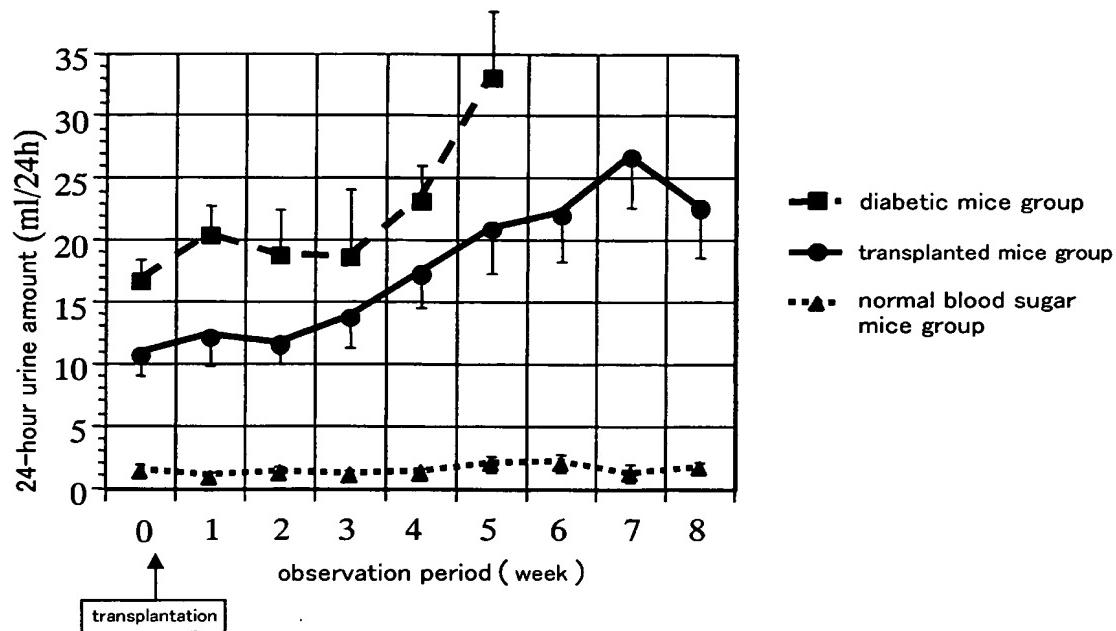
change of the number of mice (n)	before	1 week	2 weeks	3 weeks	4 weeks	5 weeks	6 weeks	7 weeks	8 weeks
	diabetic mice group	14	13	12	8	6	3	1	1
transplanted mice group	16	16	14	13	11	11	10	9	9
normal blood sugar mice group	10	8	9	11	11	10	10	9	9

Fig. 11



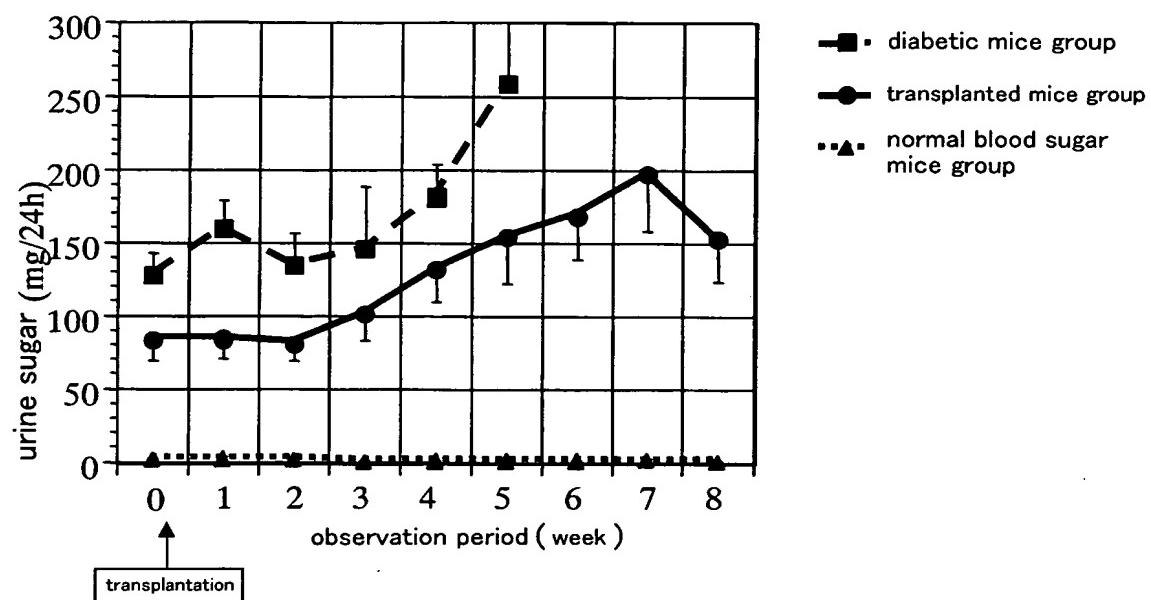
change of the number of mice (n)	before	1 week	2 weeks	3 weeks	4 weeks	5 weeks	6 weeks	7 weeks	8 weeks
diabetic mice group	14	13	12	6	6	4	1	1	0
transplanted mice group	16	16	14	13	11	11	10	9	9
normal blood sugar mice group	10	8	9	11	11	10	10	8	9

Fig. 12



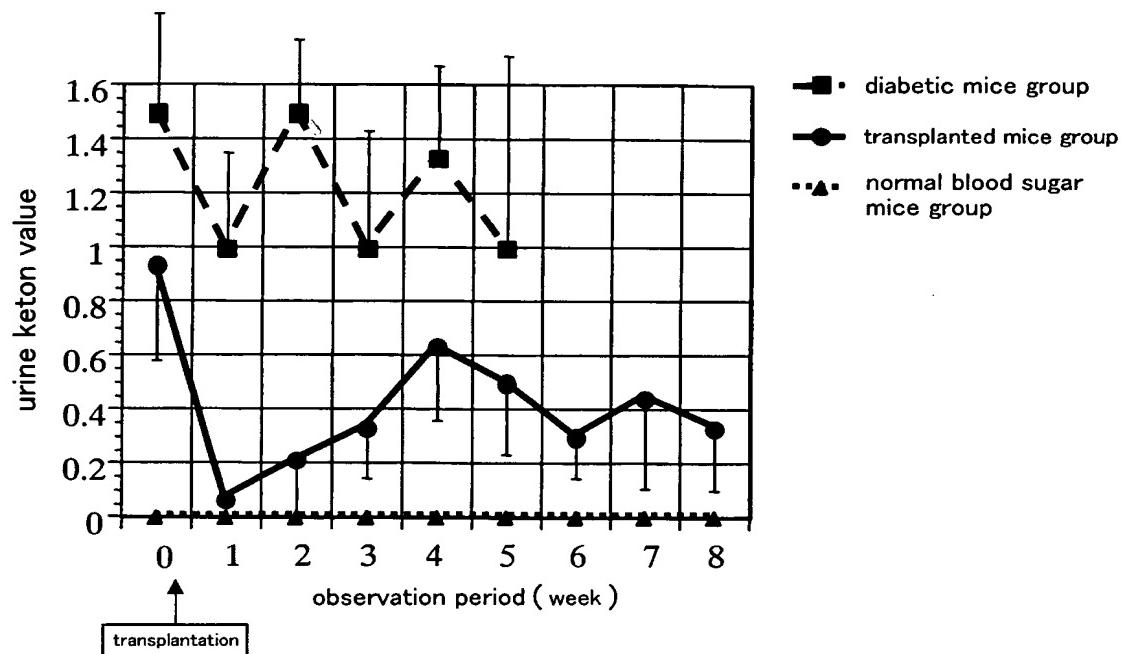
	change of the number of mice (n)								
	before	1 week	2 weeks	3 weeks	4 weeks	5 weeks	6 weeks	7 weeks	8 weeks
diabetic mice group	13	11	7	5	5	2	0	0	0
transplanted mice group	13	13	12	10	9	8	8	7	7
normal blood sugar mice group	11	11	11	11	11	10	10	9	9

Fig. 13



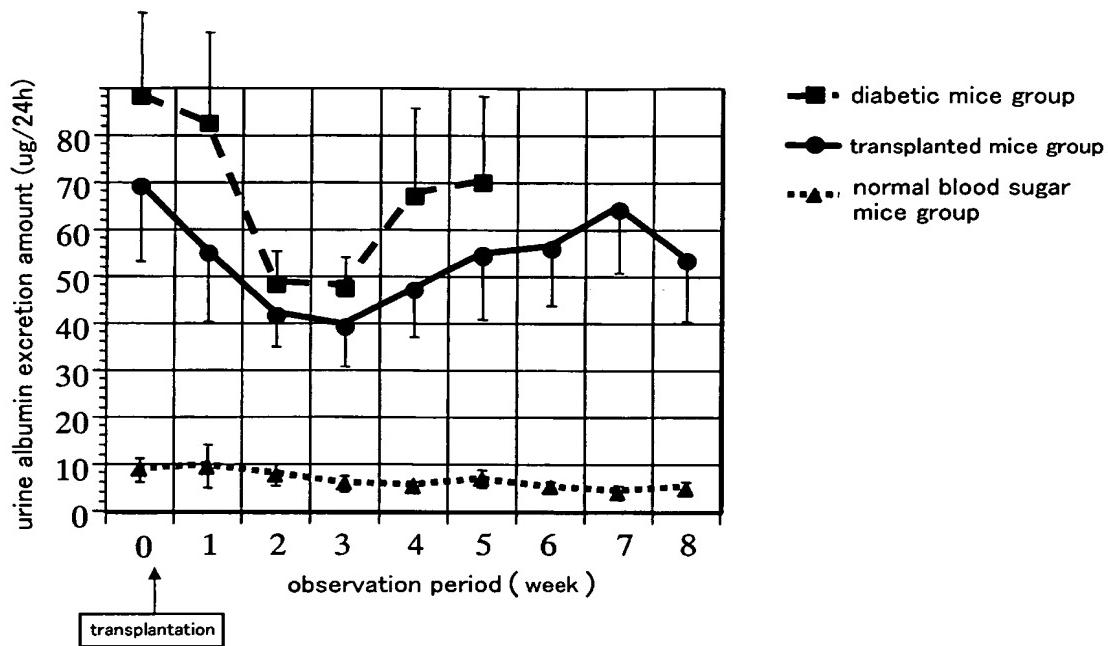
change of the number of mice (n)	before	1 week	2 weeks	3 weeks	4 weeks	5 weeks	6 weeks	7 weeks	8 weeks
diabetic mice group	13	11	7	5	5	2	0	0	0
transplanted mice group	13	13	12	10	9	8	8	7	7
normal blood sugar mice group	10	8	10	9	10	10	10	7	9

Fig. 14



change of the number of mice (n)	before	1 week	2 weeks	3 weeks	4 weeks	5 weeks	6 weeks	7 weeks	8 weeks
	diabetic mice group	14	12	8	7	6	4	0	0
transplanted mice group	16	15	14	12	11	10	10	9	9
normal blood sugar mice group	10	8	10	9	10	9	10	7	9

Fig. 15



change of the number of mice (n)	before	1 week	2 weeks	3 weeks	4 weeks	5 weeks	6 weeks	7 weeks	8 weeks
diabetic mice group	13	10	7	5	5	2	0	0	0
transplanted mice group	13	13	12	10	9	8	8	7	7
normal blood sugar mice group	10	8	10	10	10	9	10	8	9

Fig. 16

